

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR2004/002416

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C30B25/18 C30B29/40 H01L21/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C30B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X.	EP 1 246 233 A (HITACHI CABLE ; NIPPON ELECTRIC CO (JP)) 2 October 2002 (2002-10-02) examples 8,11	26
A	WO 96/41906 A (ADVANCED TECH MATERIALS) 27 December 1996 (1996-12-27)	1-5
X	page 12, line 26 - page 3, line 3	26
A	US 2001/022154 A1 (KANG SANG KYU ET AL) 20 September 2001 (2001-09-20) the whole document	1,14
A	EP 1 245 702 A (HITACHI CABLE ; NIPPON ELECTRIC CO (JP)) 2 October 2002 (2002-10-02) cited in the application	

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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- \*O\* document referring to an oral disclosure, use, exhibition or other means
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- \* & \* document member of the same patent family

Date of the actual completion of the international search

21 March 2005

Date of mailing of the international search report

30/03/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 5 919 305 A (SOLOMON GLENN S) 6 July 1999 (1999-07-06) cited in the application	
A	US 6 559 075 B1 (BRANDT MARTIN ET AL) 6 May 2003 (2003-05-06) cited in the application	
A	WO 03/062507 A (MAZURE CARLOS ; GHYSELEN BRUNO (FR); LETERTRE FABRICE (FR); S O I TEC) 31 July 2003 (2003-07-31) cited in the application	
A	US 2002/182889 A1 (MILLER DAVID J ET AL) 5 December 2002 (2002-12-05) cited in the application	
A	US 6 071 795 A (CHEUNG NATHAN W ET AL) 6 June 2000 (2000-06-06) cited in the application	
A	US 6 146 457 A (SOLOMON GLENN S) 14 November 2000 (2000-11-14)	
A	US 2003/024472 A1 (GALLAGHER JOHN JOSEPH ET AL) 6 February 2003 (2003-02-06)	

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